



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/808,248

Source: 1FWO

Date Processed by STIC: 4/1/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT

MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
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TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

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Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 10/08/03



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/808,248

DATE: 04/01/2004

TIME: 15:23:31

Input Set : D:\Uvmo024.app

Output Set: N:\CRF4\04012004\J808248.raw

3 <110> APPLICANT: PRICE, ELMER M.
 4 LAUGHLIN, HAROLD
 5 WOODMAN, CHRIS
 6 TANNER, MILES
 7 STUREK, MICHAEL
 9 <120> TITLE OF INVENTION: METHOD OF TREATMENT OF ENDOTHELIAL DYSFUNCTION AND
 10 ENGINEERED PROTEINS FOR SAME
 12 <130> FILE REFERENCE: UVMO:024US
C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/808,248
 15 <141> CURRENT FILING DATE: 2004-03-24
 17 <150> PRIOR APPLICATION NUMBER: 60/457,136
 18 <151> PRIOR FILING DATE: 2003-03-24
 20 <160> NUMBER OF SEQ ID NOS: 8
 22 <170> SOFTWARE: PatentIn Ver. 2.1
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 27
 26 <212> TYPE: DNA
 27 <213> ORGANISM: Artificial Sequence
 29 <220> FEATURE:
 30 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 31 Primer
 33 <400> SEQUENCE: 1
 34 atctagatgg gcaacttgaa gagcgtg 27
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 26
 39 <212> TYPE: DNA
 40 <213> ORGANISM: Artificial Sequence
 42 <220> FEATURE:
 43 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 44 Primer
 46 <400> SEQUENCE: 2
 47 aaccgggggtg gaaagcttga gggctc 26
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 51 <211> LENGTH: 63
 52 <212> TYPE: DNA
 53 <213> ORGANISM: Artificial Sequence
 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 57 Primer
 59 <400> SEQUENCE: 3
 60 agtaacatgg gcaacttgaa gagcgtggc ccctgagagc cctctcgctt tccacccgg 60
 61 ttc 63
 64 <210> SEQ ID NO: 4

Does Not Comply
Corrected Diskette Needed

pp 2,4

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65 <211> LENGTH: 63
 66 <212> TYPE: DNA
 67 <213> ORGANISM: Artificial Sequence
 69 <220> FEATURE:
 70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 71 Primer
 73 <400> SEQUENCE: 4
 74 tcattgtacc cgttgaacct ctcgcacccg gggactctcg ggagagcgaa aggtggggcc 60
 75 aag 63
 78 <210> SEQ ID NO: 5
 79 <211> LENGTH: 66
 80 <212> TYPE: DNA
 81 <213> ORGANISM: Artificial Sequence
 83 <220> FEATURE:
 84 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 85 Primer
 87 <400> SEQUENCE: 5
 88 tctagaatgc accatcacca tcaccatgga tatggacgta aaaagcggag gcaacggcgc 60
 89 aggggg 66
 92 <210> SEQ ID NO: 6
 93 <211> LENGTH: 66
 94 <212> TYPE: DNA
 95 <213> ORGANISM: Artificial Sequence
 97 <220> FEATURE:
 98 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 99 Primer
 101 <400> SEQUENCE: 6
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 103 tcccc 66
 106 <210> SEQ ID NO: 7
 107 <211> LENGTH: 20
 108 <212> TYPE: PRT
 109 <213> ORGANISM: Artificial Sequence
 W--> 111 <220> FEATURE: *see p. 4 for more explanation*
 W--> 111 <223> OTHER INFORMATION:
 W--> 111 <400> 7
 112 Met His His His His His Gly Tyr Gly Arg Lys Lys Arg Arg Gln
 113 1 5 10 15
 115 Arg Arg Arg Gly
 116 20
 119 <210> SEQ ID NO: 8
 120 <211> LENGTH: 11
 121 <212> TYPE: PRT
 122 <213> ORGANISM: Artificial Sequence
 124 <220> FEATURE:
 125 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 126 Peptide
 128 <400> SEQUENCE: 8
 129 Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg

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130 1

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RAW SEQUENCE LISTING ERROR SUMMARY
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Input Set : D:\Uvmo024.app
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no explanation

Use of <220> Feature(NEW RULES) :

Sequence(s) are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec.1.823 of new Rules)

Seq#:7

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/808,248

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Input Set : D:\Uvmo024.app

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L:14 M:270 C: Current Application Number differs, Replaced Current Application Number

L:111 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:7, <213>

ORGANISM:Artificial Sequence

L:111 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:7, <213>

ORGANISM:Artificial Sequence

L:111 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:111